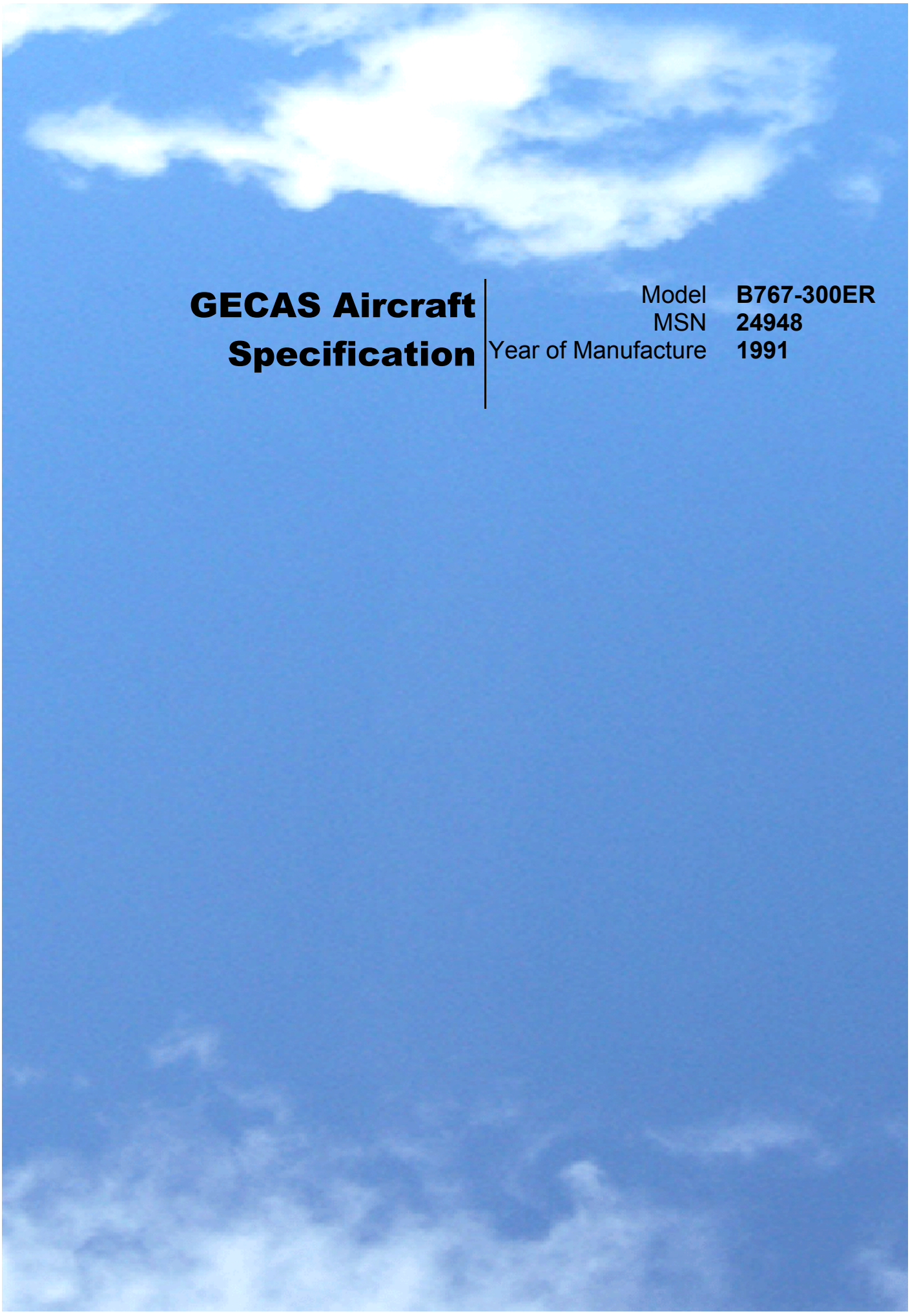

GECAS Aircraft Specification

Model	**B767-300ER**
MSN	**24948**
Year of Manufacture	**1991**

Model	**B767-300ER**
MSN	**24948**
Year of Manufacture	**1991**

Chapter 0	**General Description and Summary**
Chapter 3	**Design Weights**
Chapter 5	**Maintenance Details**
Chapter 23	**Communications**
Chapter 25	**Cabin Interior**
Chapter 28	**Fuel Systems**
Chapter 31	**Indicating and Recording Systems**
Chapter 32	**Wheels and Brakes**
Chapter 32	**Landing Gear**
Chapter 34	**Navigation**
Chapter 49	**APU Details**
Chapter 50	**Cargo**
Chapter 52	**Doors**
Chapter 72	**Engine Details**
Chapter 77	**Engine Indicating**

imagination at work

Model	**B767-300ER**
MSN	**24948**
Year of Manufacture	**1991**

Chapter 0 - General Description and Summary

Manufacturer	**Boeing**
Model	**B767-300ER**
MSN	**24948**
Date of Manufacture	**19 July 1991**
Production/Line Number	**VN532**
Approach Category	**III**
Noise Compliance	**III**
ETOPS Capability	**180 mins**
Design Type Certification Basis	**FAR-25**
Winglets	**No**
Observer Crew	**2**
Cabin Crew	**2**
Stretcher Capable	**No**
Handicapped Provisioned Aisle Seat	**0 %**
Interior Placards & Signs	**Single Language (English)**
Model as per Type Certificate	**767-3YO**
Crew Rest Fitted	**No**
Seat Summary	**250 (250 Economy Class Seats)**
Secure Cockpit Door Fitted	**Yes**

Maintenance Status Summary

Date	TSN	CSN
17 December 2010	**73,162**	**17,801**

Chapter 3 - Design Weights

Note: These weights are current operating weights and may not be available to other operators - offerable weights will be confirmed in the LOI.

Weights	**Per AFM**
Max Taxi Weight	**388,000 Kgs**
Max Take Off Weight	**387,000 Kgs**
Max Zero Fuel Weight	**288,000 Kgs**
Max Landing Weight	**320,000 Kgs**
Basic Empty Weight	**87,074 Kgs**
Date of Last Weighing	**02 December 2010**
Weights and Balance System Fitted	**No**

imagination at work

Model	**B767-300ER**
MSN	**24948**
Year of Manufacture	**1991**

Chapter 5 - Maintenance Details

Aircraft Maintenance Program

Check Type	Interval	Last Check	Last Check Date	TSN \ CSN	Next Check Date
C Check	6,000 Hours 18 Months	C1	17 September 2010	73,152 \ 17,798	17 March 2012
S12C	216 Months 36,000 Cycles	Airframe Structural	20 August 2008	66,896 \ 16,302	20 August 2026
S4C	72 Months 12,000 Cycles	S4C	20 August 2008	66,896 \ 16,302	20 August 2014
S8C	144 Months 24,000 Cycles	S8C	20 August 2008	66,896 \ 16,302	20 August 2020

Maintenance Provider	**Avianca, Bogota**
Corrosion Program	**CPCP**
Structural Inspection Program (SIP)	**Full**
MPD Revision	**08 20**
Structural Check Required to Meet Redelivery Conditions	**No**
Last Aircraft Maintenance Status Date	**17 December 2010**
Time Since New (TSN)	**73,162**
Cycles Since New (CSN)	**17,801**

Engine Maintenance Program

Engine Condition Monitor	**Controlled In-House**
DeRate Policy	**No**

imagination at work

Model	**B767-300ER**
MSN	**24948**
Year of Manufacture	**1991**

Chapter 23 - Communications

Component	Qty	Manufacturer	Part Number
CVR	**1**	L3 Communications	210-1020-00
		Duration	*120 mins*
		Cockpit Switch	*Yes*
		Solid State	*Yes*
HF Transceiver	**2**	Collins	622-5272-120
Pre-Recorded Announcement	**1**	Matsushita	RD-AX7201
SELCAL Decoder	**1**	Motorola	NA-138-714A
VHF Transceiver	**3**	C ollins	822-1044-004
		FM Immune	*Yes*
		8.33KHz	*Yes*

Chapter 25 - Cabin Interior

Seats & Lavatories

Component	Qty	Manufacturer	Part Number
Economy Class Seats	**2**	B/E AEROSPACE	86870201
		Life Jacket Location	*In Seat*
		Life Jacket Part Number	*D21343-101*
		Power Outlet	*No*
		Seat Mounted Video	*No*
Economy Class Seats	**2**	B/E AEROSPACE	86870202
		Life Jacket Location	*In Seat*
		Life Jacket Part Number	*D21343-101*
		Power Outlet	*No*
		Seat Mounted Video	*No*
Economy Class Seats	**46**	B/E AEROSPACE	87030001
		Life Jacket Location	*In Seat*
		Life Jacket Part Number	*D21343-101*
		Power Outlet	*No*
		Seat Mounted Video	*No*
Economy Class Seats	**46**	B/E AEROSPACE	87030002
		Life Jacket Location	*In Seat*
		Life Jacket Part Number	*D21343-101*
		Power Outlet	*No*
		Seat Mounted Video	*No*

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Model **B767-300ER**
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Economy Class Seats	**4**	B/E AEROSPACE	87030101
		Life Jacket Location	*In Seat*
		Life Jacket Part Number	*D21343-101*
		Power Outlet	*No*
		Seat Mounted Video	*No*
Economy Class Seats	**4**	B/E AEROSPACE	87030102
		Life Jacket Location	*In Seat*
		Life Jacket Part Number	*D21343-101*
		Power Outlet	*No*
		Seat Mounted Video	*No*
Economy Class Seats	**78**	B/E AEROSPACE	87031001
		Life Jacket Location	*In Seat*
		Life Jacket Part Number	*D21343-101*
		Power Outlet	*No*
		Seat Mounted Video	*No*
Economy Class Seats	**6**	B/E AEROSPACE	87031101
		Life Jacket Location	*In Seat*
		Life Jacket Part Number	*D21343-101*
		Power Outlet	*No*
		Seat Mounted Video	*No*
Economy Class Seats	**14**	SICMA	710320-110-4000
		Life Jacket Location	*In Seat*
		Life Jacket Part Number	*D21343-101*
		Power Outlet	*No*
		Seat Mounted Video	*No*
Economy Class Seats	**2**	SICMA	710320-110-5010
		Life Jacket Location	*In Seat*
		Life Jacket Part Number	*D21343-101*
		Power Outlet	*No*
		Seat Mounted Video	*No*
Economy Class Seats	**14**	SICMA	710321-110-4000
		Life Jacket Location	*In Seat*
		Life Jacket Part Number	*D21343-101*
		Power Outlet	*No*
		Seat Mounted Video	*No*
Economy Class Seats	**2**	SICMA	710321-110-5010
		Life Jacket Location	*In Seat*
		Life Jacket Part Number	*D21343-101*
		Power Outlet	*No*

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		Seat Mounted Video	*No*
Economy Class Seats	**27**	SICMA	710334-110-4000
		Life Jacket Location	*In Seat*
		Life Jacket Part Number	*D21434-101*
		Power Outlet	*No*
		Seat Mounted Video	*No*
Economy Class Seats	**3**	SICMA	710334-110-5010
		Life Jacket Location	*In Seat*
		Life Jacket Part Number	*D21343-101*
		Power Outlet	*No*
		Seat Mounted Video	*No*

Handicapped Provisioned Aisle Seat	**0%**
Overhead Storage Bin	**Standard**
CenterLife Raft Storage	**No**
Lavatory Qty	**0**
Lavatory System	**Vacuum-Flush**
Handicapped Enabled Lavatory Qty	**0**
Baby Changing Table Qty	**0**

Model	**B767-300ER**
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Galleys

Galley Summary

	Manufacturer	Part Number
A1	SELL	10261F31-00000
A2	SELL	10261F31-00000
A3	SELL	10261F31-00000
F1	SELL	10261F11-00000
F2	SELL	10261F11-00000
F3	SELL	10261F12-00000
M2	SELL	10261F22-00000

Galley: A1

Component	Qty	Manufacturer	Part Number
Galley	**1**	SELL	10261F31-00000
		Galley Location	*A1*
		Galley System	*ATLAS*
		Original Fit	*Yes*
		Container Qty	*7*
		Full Trolley Qty	*7*
		Half Trolley Qty	*0*
Oven	**5**	LA rumbold	67251-1

Galley: A2

Component	Qty	Manufacturer	Part Number
Galley	**1**	SELL	10261F31-00000
		Galley Location	*A2*
		Galley System	*ATLAS*
		Original Fit	*Yes*
		Container Qty	*6*
		Full Trolley Qty	*3*
		Half Trolley Qty	*0*
Coffee Maker	**1**	Del Ray Beach	411-0001-137
		Coffee Maker Type	*Coffee*
Water Boiler	**1**	INVENTUM	721840003B

Galley: A3

Component	Qty	Manufacturer	Part Number
Galley	**1**	SELL	10261F31-00000
		Galley Location	*A3*

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		Galley System	*ATLAS*
		Original Fit	*Yes*
		Container Qty	*6*
		Full Trolley Qty	*3*
		Half Trolley Qty	*0*
Coffee Maker	**1**	Del Ray Beach	411-0001-137
		Coffee Maker Type	*Coffee*
Water Boiler	**1**	INVENTUM	721840003B

Galley: F1

Component	**Qty**	**Manufacturer**	**Part Number**
Galley	**1**	SELL	10261F11-00000
		Galley Location	*F1*
		Galley System	*ATLAS*
		Original Fit	*Yes*
		Container Qty	*3*
		Full Trolley Qty	*4*
		Half Trolley Qty	*0*
Coffee Maker	**1**	Del Ray Beach	411-0001-137
		Coffee Maker Type	*Coffee*
Oven	**2**	LA rumbold	67251-1
Water Boiler	**1**	INVENTUM	72184003B

Galley: F2

Component	**Qty**	**Manufacturer**	**Part Number**
Galley	**1**	SELL	10261F11-00000
		Galley Location	*F2*
		Galley System	*ATLAS*
		Original Fit	*Yes*
		Container Qty	*9*
		Full Trolley Qty	*2*
		Half Trolley Qty	*0*

Galley: F3

Component	**Qty**	**Manufacturer**	**Part Number**
Galley	**1**	SELL	10261F12-00000
		Galley Location	*F3*
		Galley System	*ATLAS*

		Original Fit	*Yes*
		Container Qty	*4*
		Full Trolley Qty	*3*
		Half Trolley Qty	*0*

Galley: M2

Component	Qty	Manufacturer	Part Number
Galley	**1**	SELL	10261F22-00000
		Galley Location	*M2*
		Galley System	*ATLAS*
		Original Fit	*Yes*
		Container Qty	*5*
		Full Trolley Qty	*3*
		Half Trolley Qty	*1*
Coffee Maker	**1**	Del Ray Beach	411-0001-137
		Coffee Maker Type	*Coffee*
Oven	**2**	LA rumbold	67251-1
Water Boiler	**1**	INVENTUM	721840003B

Closets

Component	Qty	Manufacturer	Part Number
Closet	**1**	DRIESSEN	101213-1
		Closet Type	*Full Height*
		Closet Location	*LH Sta 654*
Closet	**1**	DRIESSEN	101213-2
		Closet Type	*Full Height*
		Closet Location	*RH Sta 654*

In-Flight Entertainment & ELT

Component	Qty	Manufacturer	Part Number
Fixed ELT	**1**	ELTA	01N65910
		Manual/Automatic	*Automatic*
		406MHz	*Yes*
		Cockpit Switch	*Yes*
In-Flight Entertainment System	**1**	Airworks	AW23700014
		Location of Control Center	*FWD Flight attendat Panel*

Model **B767-300ER**
MSN **24948**
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		Display Type	*Centerline/Aisle*
		Media Format	*DVD*
		Details	*IFE*
		Capability	*None*
Portable ELT	**1**	Honeywell	750056
		Manual/Automatic	*Manual*
		406MHz	*No*

Passenger Entertainment Audio	**Channelled**
Passenger Entertainment Video	**Channelled**

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Model	**B767-300ER**
MSN	**24948**
Year of Manufacture	**1991**

Chapter 28 - Fuel Systems

Fuel Qty Indication Units	**Kilos**
Tank Capacity	**77,672 Kgs**
AUX Tanks	**Yes**
AUX Tanks Details	**The aircraft have a Center /aux tank**
Dipstick Calibration	**Inches**

Chapter 31 - Indicating and Recording Systems

Component	Qty	Manufacturer	Part Number
Flight Data Acquisition Unit	**1**	TELEDYNE	2233000-815
		FDAU Type	*PCMCIA Card*
Flight Data Recorder	**1**	FAIRCHILD	2100-4043-00
Quick Access Recorder	**1**	L-3 Communications	QAR200-03-00

Data Loader	**None**

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Model	**B767-300ER**
MSN	**24948**
Year of Manufacture	**1991**

Chapter 32 - Landing Gear

Landing Gear Summary	**Manufacturer**	**Model**	**Position**
	Boeing	**162T000-366**	**Nose**
	Boeing	**161T0000-341**	**Left Main**
	Boeing	**161T0000-342**	**Right Main**

Landing Gear Details

Position	**Nose**	**Left Main**	**Right Main**
Manufacturer	**Boeing**	**Boeing**	**Boeing**
Model	**162T000**	**161T0000**	**161T0000**
Dash Number	**366**	**341**	**342**
MSN	**261620**	**261605**	**261612**
Last Landing Gear Maintenance Status Date	**13 December 2010**	**09 December 2010**	**17 December 2010**
Cycles Since New (CSN)	**18,194**	**19,805**	**18,044**
Overhaul Cycles Interval	**18,000**	**18,000**	**18,000**
Overhaul Months Interval	**120**	**120**	**120**
Gear Status	**Original But Overhauled**	**Original But Overhauled**	**Original But Overhauled**
Last Installation Date	**15 March 2010**	**08 September 2010**	**09 September 2010**
Last Overhaul Date	**13 March 2010**	**29 August 2010**	**31 August 2010**
Cycles Since Last Overhaul	**67**	**3**	**3**

Chapter 32 - Wheels and Brakes

Brakes

Component	**Qty**	**Manufacturer**	**Part Number**
Brakes	**8**	Honeywell	2612412-1A
		Brake Type	*Carbon*

Wheels

Component	**Qty**	**Manufacturer**	**Part Number**
Wheels	**2**	Honeywell	2606735-1/-2
		Wheel Position	*Nose*
Wheels	**8**	Honeywell	2608811-5
		Wheel Position	*Main*

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Model	**B767-300ER**
MSN	**24948**
Year of Manufacture	**1991**

Chapter 34 - Navigation

Component	Qty	Manufacturer	Part Number
ADF Control Panel	**1**	Boeing	285T0557-1
ADF Transceiver	**2**	Collins	622-5222-102
Air Data Computer	**2**	Honeywell	404-0800-906
ATC Transponder	**2**	Collins	822-1338-003
		ATC Transponder Type	*Mode S*
		Combined ATC/TCAS Control Panel	*Yes*
Distance Measuring Equipment	**2**	Collins	622-4540-001
Flight Management Computer	**2**	Honeywell	4052500-927
GPWS	**1**	Honeywell	965-0976-020
		GPWS Type	*EGPWS / TAWS*
		Reactive Windshear	*No*
		Dedicated GPS	*GPS*
		Mode 6 Call Out Menu	*Not Avilable*
Inertial Reference System	**3**	Honeywell	HG1050AD09
Radio Altimeter Transceiver	**3**	Collins	622-4542-103
TCAS	**1**	ACSS	4066010-910
		Change 7.0 Software	*Yes*
		TCAS Display	*EFIS*
VHF Navigation Transceiver	**2**	Collins	822-0726-103
		FM Immune	*Yes*
		767 ILS Part Number	*822-0298-001*
		767 VOR Part Number	*822-0726-103*
Weather Radar Computer	**2**	Collins	622-5132-109
		Predictive Windshear	*No*

RVSM Compliant	**Yes**
GPS Navigation	**No**

Chapter 49 - APU Details

Manufacturer	**Honeywell**
Model	**GTCP331-200(ER)**
MSN	**P-2276**
Time Since New (TSN)	**13,049**
Cycles Since New (CSN)	**17,211**
APU Maintenance Status Date	**13 December 2010**

imagination at work

Model	**B767-300ER**
MSN	**24948**
Year of Manufacture	**1991**

Last Heavy Shop Visit Date	**06 February 2009**
Time Since Last Heavy Shop Visit	**1,110**
Cycles Since Last Heavy Shop Visit	**17,211**
Cycles to Limiter	**2,187**
Operator's Method of APU Time Calculation	**Ratio APU-AC 0.319 hrs**

Chapter 50 - Cargo

Deck	**Lower**
Cubic Capacity	**4760 ft³**
Compartment Class	**C**
Cargo Loading System	**Semi-Automatic**
CLS Manufacturer	**Skidmadzu corp**
Heating	**Yes**

Chapter 52 - Doors

Airstairs Installed	**None**
Door Configuration	**A A I A**
Lower Cargo Door	**Large**

imagination at work

Model	**B767-300ER**
MSN	**24948**
Year of Manufacture	**1991**

Chapter 72 - Engine Details

Engines Summary	Manufacturer	Model	MSN
	Pratt & Whitney	**PW4060**	**724351**
	Pratt & Whitney	**PW4060**	**724352**

Engine Details

Manufacturer	**Pratt & Whitney**	**Pratt & Whitney**
Model	**PW4060**	**PW4060**
MSN	**724351**	**724352**
Date of Manufacture	**10 July 1991**	**10 July 1991**
Status Date	**17 December 2010**	**17 December 2010**
Max Certified Thrust Rating	**60,000 Lbs**	**60,000 Lbs**
Current Operating Thrust Rating	**60,000 Lbs**	**60,000 Lbs**
TSN	**69,106**	**65,834**
CSN	**15,366**	**15,755**
TSLSV	**78**	**13**
CSLSV	**25**	**5**
Cycles Limiter (LLP)	**LPT 6 disc**	**HPC Discs**
Cycles To Limiter (LLP)	**5714**	**3937**
On Watch	**NA**	**NA**
On Watch Comment	**NA**	**NA**
Comments	**PW4060 thrust**	**NA**

Disclaimer

Note: The aircraft status data provided herein is as of the spec date. The equipment listed herein is as of redelivery from the current lessee. The information contained herein is subject to verification against the certified aircraft records to be provided at delivery.

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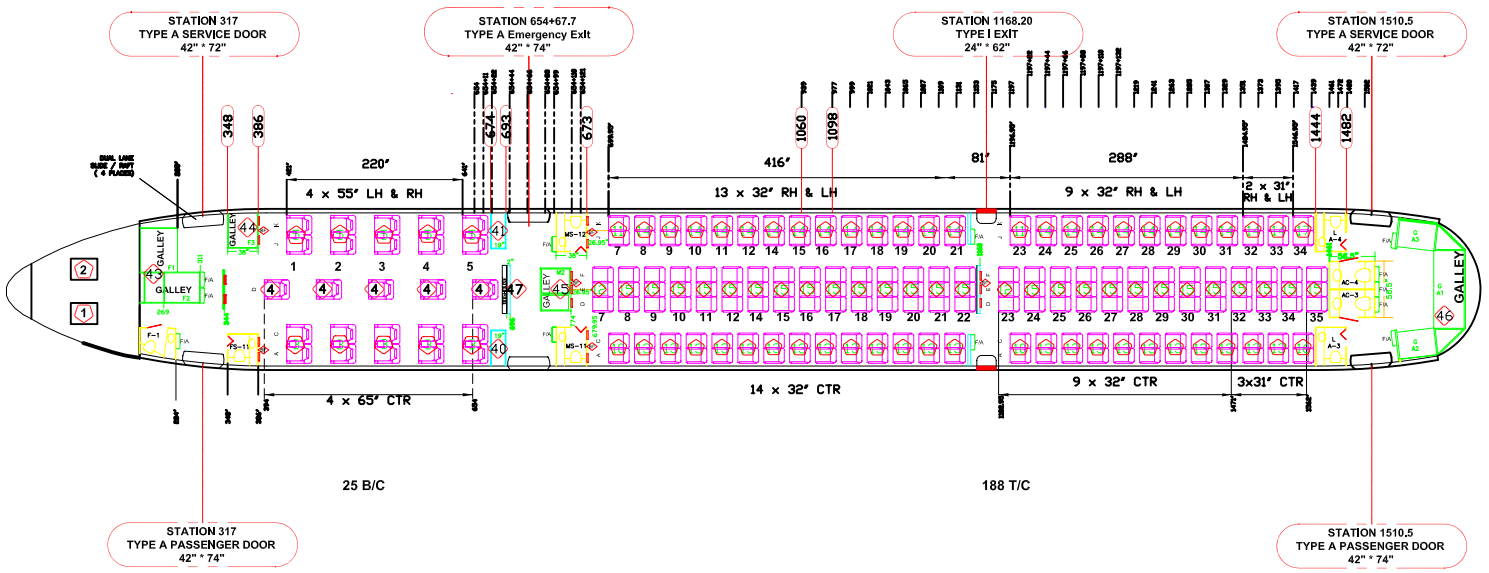
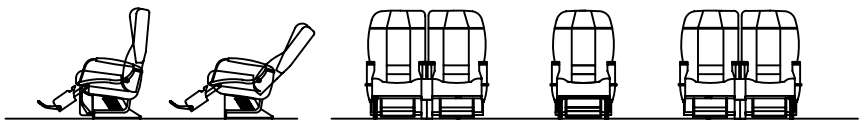
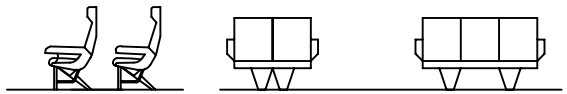
REV	DESCRIPTION
01	To make reference to divider P/N (item 47)





B/C SEATS WEBER (WITHOUT SCALE)



T/C SEATS Jepson Burns (WITHOUT SCALE)

SYMBOL LEGEND: BF BASSINET FITTINGS
F/A FLIGHT ATTENDANT SEAT

ITEM	DESCRIPTION	PART NUMBER	QTY
40	CLOSET, LH COAT	101213-1	1
41	CLOSET, RH COAT	101213-2	1
43	GALLEY F1/F2 - BRITAX SELL	10261F 1100000	1
44	GALLEY F3 - BRITAX SELL	10261F 1200000	1
45	GALLEY M2 - BRITAX SELL	10261F 2200000	1
46	GALLEY A1/A2/A3 - BRITAX SELL	10261F 3100000	1
47	DIVIDER INTALLATION	413T2354-1	1
17	Y RH DBL SEAT - STD	86870202	1
16	Y LH DBL SEAT - STD	86870201	1
15	Y CTR TRIPLE SEAT - STD	87031001	26
14	Y RH DBL SEAT - STD	87030002	23
13	Y LH DBL SEAT - STD	87030001	23
12	Y CTR TRIPLE SEAT	87031101	2
11	Y RH DBL, F/R SEAT	87030102	2
10	Y LH DBL, F/R SEAT	87030101	2
5	DBL RH BUSSINES CLASS SEAT	841074-406-1	5
4	SNGL CNT BUSSINES CLASS SEAT	841075-405-1	5
3	DBL LH BUSSINES CLASS SEAT	841074-405-1	5
2	COPILOT SEAT	xxx	1
1	PILOT SEAT	xxx	1

BOEING 767-3Y0
INTERIOR ARRAGEMENT
TAIL: N948AV - S/N: 24948
25 B/C - 188 T/C = 213 PAX

DRAWN	ROBERT FLOREZ
APPROVED	HELIODORO NOVOA
DATE	DECEMBER 15, 2004
SCALE	WITHOUT
SHEET 1 OF 1	

AVIANCA
ENGINEERING DIVISION

DWG No	REV
B767N948AV	01